I claim:

1. Apparatus for supporting a pipe comprising,

a base member adapted to be secured to a support structure,

an elongate flexible strap secured to said base member, said strap having ratchet teeth formed along one side thereof,

a latching mechanism through which a portion of said strap may move longitudinally along a path, said latching mechanism comprising a pawl adjacent one side of said path yieldably biased toward said path to engage said ratchet teeth on said strap to permit movement of said strap in one direction along said path and to inhibit movement in a second direction opposite said one direction and a bearing member at the opposite side of said path to support a side of said strap opposite said one side against movement away from said pawl when said pawl engages the strap to hold the strap in a selected position, said pawl having an extension portion adapted to be manually engaged for moving said pawl away from said path to permit movement of said strap in said second direction.

2. The apparatus of claim 1, wherein said base member is secured to said strap intermediate and spaced from opposite ends of said strap.

3. The apparatus of claim 2, wherein said latching mechanism is secured adjacent one end of said strap and is positioned to receive the opposite end of said strap.

4. The apparatus of claim 3, wherein said strap is adapted to be wrapped around a pipe to be supported, said strap having an inner face positioned to engage a pipe and an opposite outer face, and said latching mechanism projects outwardly from said outer face.

5. The apparatus of claim 4, wherein said base member extends outwardly from said outer face.

6. Apparatus for supporting a pipe comprising,

a base member, having a selected cross-sectional configuration,

an elongate flexible strap secured to said base member, said strap having ratchet teeth formed along one side thereof,

a latching mechanism through which a portion of said strap may move longitudinally along a path, said latching mechanism comprising a pawl adjacent one side of said path yieldably biased toward said path to engage ratchet teeth on said strap to permit movement of said strap in one direction along said path and to inhibit movement in a second direction opposite said one direction and a bearing member at the opposite side of said path to support a side of said strap opposite said one side against movement away from said pawl when said pawl engages the strap to hold the strap in a selected position, and

a supplementary connector adapted to be secured to a support structure, said supplementary connector having an opening formed therein having a cross-sectional configuration complementary to the configuration of said base member to receive and hold said base member, said base member and supplementary connector having interengaging positioning elements thereon to yieldably hold said base member and supplementary connector in selected positions relative to each other.

7. The apparatus of claim 6, wherein said said positioning elements comprise a projection on one of said base member or supplementary connector and a detent for releasably receiving said projection on the other of said base member or supplementary connector.

8. The apparatus of claim 7, wherein said base member has a hole extending therethrough, said supplementary connector has a hole extending therethrough, and said holes are aligned when said base member and supplementary connector are held in said selected positions.

9. The apparatus of claim 7, wherein said base member has opposed side margins which diverge from each other on progressing away from said strap, said opening comprises a slot which extends transversely of a portion of said supplementary connector, the portion of said base member comprising said diverging side portions is slidably received

in said slot, and said projection and detent are disposed in a region where said base member and supplementary connector slidably meet.

10. The apparatus of claim 9, wherein said diverging side portions of the base member and said slot have complementary dove-tail shaped configurations.

11. Apparatus for supporting a pipe comprising,

a base member,

an elongate flexible strap secured to said base member, said strap having ratchet teeth formed along one side thereof,

a latching mechanism through which a portion of said strap may move longitudinally along a path, said latching mechanism comprising a pawl adjacent one side of said path yieldably biased toward said path to engage ratchet teeth on said strap to permit movement of said strap in one direction along said path and to inhibit movement in a second direction opposite said one direction and a bearing member at the opposite side of said path to support a side of said strap opposite said one side against movement away from said pawl when said pawl engages the strap to hold the strap in a selected position,

an elongate support member, and

a supplementary connector having a first opening formed therein for receiving and holding said base member and a second opening formed therein for receiving and holding a portion of said support member.

12. The apparatus of claim 11, wherein said support member has a selected cross sectional configuration at an end thereof and said supplementary connector comprises an end cap having a cavity complementary to the configuration of said support member to receive and hold said end of the support member.

13. The apparatus of claim 12, wherein said support member is cylindrical and said cavity is substantially cylindrical.

14. The apparatus of claim 13, wherein said supplementary connector is adhesively secured to said support member.

15. The apparatus of claim 11, wherein said base member has an opening extending therethrough for receiving a fastener to secure said apparatus to a stationary object.

16. The apparatus of claim 11, wherein said supplementary connector has an opening extending therethrough for receiving a fastener to secure said apparatus to a stationary object.

17. The apparatus of claim 11, wherein said support member has a selected cross sectional configuration at an end thereof and said supplementary connector comprises an end cap having a cavity complementary to the configuration of said support member to receive and hold said end of the support member, said supplementary connector having a base portion, a first wall section extending axially outwardly from said base portion, and a second wall section extending axially outwardly from said base portion, and said first and second wall sections bound said cavity to receive said support member in an axial direction.

18. The apparatus of claim 17, wherein said second wall is removable from said base portion to provide an opening through which said support member may be inserted laterally into said cavity.

19. The apparatus of claim 17, wherein said support member is cylindrical and said cavity is substantially cylindrical.

20. The apparatus of claim 19, wherein said second wall section is removable from said base portion and said first wall section defines a semi-circular boundary for said cavity permitting said support member to be inserted laterally into said cavity.

21. The apparatus of claim 19, wherein said second wall section is removable from said base portion and said first wall section defines an arcuate boundary for said cavity which is slightly greater than a semi-circle permitting said support member to be inserted laterally into said cavity and releasably held therein.

22. The apparatus of claim 21, wherein said first wall section extends in an arc in a range from 185 to 210 degrees.

23. Apparatus for supporting a pipe comprising

an elongate flexible strap adapted to be wrapped about a pipe, said strap having an inner surface to be directed inwardly toward a pipe held therein and an opposed outer surface,

latching mechanism operable to secure said strap about a pipe,

a base member secured to and projecting outwardly from said outer surface of said strap, said base member adapted to be secured to a support structure, and

a stabilizer member secured to said strap and projecting outwardly from said outer surface in a region spaced from said base member, said stabilizer member adapted to engage and bear against a support structure to stabilize the apparatus.

24. The apparatus of claim 23, wherein said stabilizer member is disposed on said strap intermediate said base member and an end of said strap.

25. The apparatus of claim 24, wherein said latching mechanism is positioned adjacent one end of said strap and said stabilizer member is disposed between said base member and said latching mechanism.

26. The apparatus of claim 23, wherein said stabilizer member comprises a first portion having an outwardly facing first bearing surface spaced a first distance outwardly from the outer surface of said strap and a second portion having a second bearing surface spaced a second distance outwardly from the outer surface of said strap, with said second distance being greater than said first distance.

27. The apparatus of claim 26, wherein said first portion of said stabilizer member is disposed between said base member and said second portion of said stabilizer member.

28. Apparatus for supporting a pipe comprising

an elongate flexible strap adapted to be wrapped about a pipe, said strap having an inner surface to be directed inwardly toward a pipe held therein and an opposed outer surface,

latching mechanism operable to secure said strap about a pipe,

a base member secured to and projecting outwardly from said outer surface of said strap,

an elongate support member, and

a supplementary connector having a first opening formed therein for receiving and holding said base member and a second opening formed therein for receiving and holding a portion of said support member.

29. The apparatus of claim 28, wherein said support member has a selected cross sectional configuration at an end thereof and said supplementary connector comprises an end cap having a cavity complementary to the configuration of said support member to receive and hold said end of the support member.

30. The apparatus of claim 29, wherein said support member is cylindrical and said cavity is substantially cylindrical.

31. The apparatus of claim 30, wherein said supplementary connector is adhesively secured to said support member.

32. The apparatus of claim 28, wherein said base member has an opening extending therethrough for receiving a fastener to secure said apparatus to a stationary object.

33. The apparatus of claim 28, wherein said supplementary connector has an opening extending therethrough for receiving a fastener to secure said apparatus to a stationary object.

34. The apparatus of claim 28, wherein said support member has a selected cross sectional configuration at an end thereof and said supplementary connector comprises an end cap having a cavity complementary to the configuration of said support member to receive and hold said end of the support member, said supplementary connector having a base portion, a first wall section extending axially outwardly from said base portion, and a second wall section extending axially outwardly from said base portion, and said first and second wall sections bound said cavity to receive said support member in an axial direction.

35. The apparatus of claim 34, wherein said second wall is removable from said base portion to provide an opening through which said support member may be inserted laterally into said cavity.

36. The apparatus of claim 34, wherein said support member is cylindrical and said cavity is substantially cylindrical.

37. The apparatus of claim 36, wherein said second wall section is removable from said base portion and said first wall section defines a semi-circular boundary for said cavity permitting said support member to be inserted laterally into said cavity.

38. The apparatus of claim 37, wherein said second wall section is removable from said base portion and said first wall section defines an arcuate boundary for said cavity which is slightly greater than a semi-circle permitting said support member to be inserted laterally into said cavity and releasably held therein.

39. The apparatus of claim 38, wherein said first wall section extends in an arc in a range from 185 to 210 degrees.

40. Apparatus for supporting a pipe comprising

an elongate flexible strap adapted to be wrapped about a pipe,

latching mechanism operable to secure said strap about a pipe,

an elongate support member having a selected cross sectional configuration at an end thereof, and

a supplementary connector having an opening formed, said opening comprising a cavity complementary to the configuration of said support member for receiving and holding said end of said support member.

41. The apparatus of claim 40, wherein said support member is cylindrical and said cavity is substantially cylindrical.

42. The apparatus of claim 40, wherein said supplementary connector comprises a base portion, a first wall section extending axially outwardly from said base portion, and a second wall section extending axially outwardly from said base portion, and said first and second wall sections bound said cavity to receive said support member in an axial direction.

43. The apparatus of claim 42, wherein said second wall section is removable from said base portion and said first wall section defines a semi-circular boundary for said cavity permitting said support member to be inserted laterally into said cavity.

44. The apparatus of claim 43, wherein said second wall section is removable from said base portion and said first wall section defines an arcuate boundary for said cavity which is slightly greater than a semi-circle permitting said support member to be inserted laterally into said cavity and releasably held therein.

45. The apparatus of claim 44, wherein said first wall extends in an arc in a range from 185 to 210 degrees.